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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>DPS-030807 PET-1013US</b> U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <div style="font-size: 2em; font-weight: bold; text-align: center;">10/553080</div>
INTERNATIONAL APPLICATION NO. <b>PCT/GB2004/001351</b>	INTERNATIONAL FILING DATE <b>31 March 2004 (31.03.2004)</b>	PRIORITY DATE CLAIMED <b>10 April 2003 (10.04.2003)</b>
TITLE OF INVENTION <div style="text-align: center;"><b>FILTRATION APPARATUS</b></div>		
APPLICANT(S) FOR DO/EO/US <div style="text-align: center;"><b>David John PARKINSON</b></div>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment. (With two drawing Replacement Sheets 2/6 and 3/6)</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> </ol>		

JCO9 Rec'd PCT/PTO 11 OCT 2009

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.51) <div style="font-size: 24pt; font-weight: bold; text-align: center;">10/553080</div>		INTERNATIONAL APPLICATION NO. <div style="font-weight: bold; text-align: center;">PCT/GB2004/001351</div>		ATTORNEY'S DOCKET NUMBER <div style="font-weight: bold; text-align: center;">DPS-030807 PET-1013US</div>	
20. Other items or information: a) Request as filed 31/3/04; b) International Search Report mailed 28/6/04; c) Notification Concerning Submission of Priority Document PCT/IB/304 mailed 28/5/04; d) copy of Publication WO 2004/089505 published 21/10/04, including Article 19 amendments.					
The following fees have been submitted				CALCULATIONS      PTO USE ONLY	
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations.....\$200				\$ 200.00	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations.....\$500				\$ 500.00	
<b>TOTAL OF 21, 22 and 23 =</b>				<b>1000.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
0 - 100 =	0 /50 =	-0-	x \$250		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	20 - 20 =	-0-	x \$ 50	\$ -0-	
Independent claims	3 - 3 =	-0-	x \$200	\$ -0-	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$ -0-	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 1130.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					
<b>SUBTOTAL =</b>				<b>\$ 1130.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ -0-	
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 1130.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ -0-	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 1130.00</b>	
				Amount to be refunded:	\$
				Amount to be charged	\$

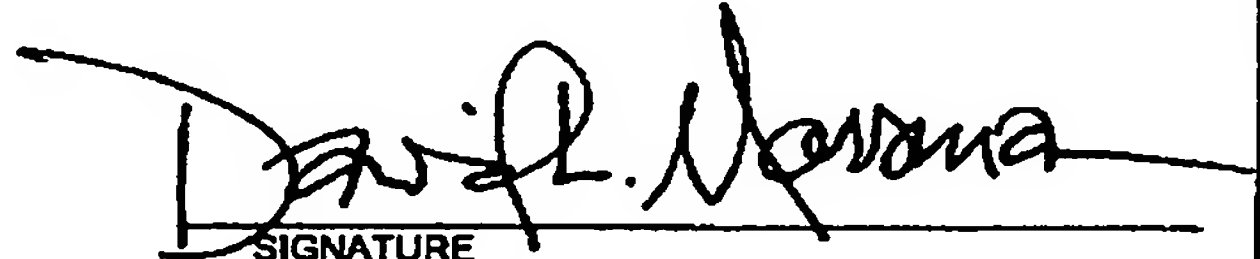
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- a. ☒ A check in the amount of \$ 1130.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-0010. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer No. 27778  
Patent Services Department  
Cooper Cameron Corporation  
P.O. Box 1212  
Houston, Texas 77251-1212

  
SIGNATURE  
David L. Mossman  
NAME  
29,570  
REGISTRATION NUMBER


Dated: October 11, 2005

PATENT COOPERATION TREATY  
UNITED STATES RECEIVING OFFICE

In re application of: :  
**David John Parkinson, et al.** :  
Serial No.: **PCT/GB2004/001351** :  
Internationally Filed: **31 March 2004** :  
Priority Date Claimed: **10 April 2003** :  
For: **FILTRATION APPARATUS** : Docket No.: **DPS-030807-PET-1013US**

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the attached **Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 USC 371**, and all documents referred to as enclosed or attached are being deposited with the United States Postal Service on this **11<sup>th</sup> day of October 2005** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV701442471US** addressed to the Commissioner for Patents, Mail Stop: PCT, P.O. Box 1450, Alexandria, Virginia 22313-1450.

  
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Lee Brevard